

Figure 2

Sense Primer (PA1)

subgroup A (RAV-1)	C T A C A G C T G T T A G G T T C C C A G T C T C T C C C T A A C A T T A C T A	40
2F	A C A G C T G T T A G G T T C C C A G T [T] T T C C C T C A C A T T A [ ] T A	37
65	T A C A G C T G T T A G G T T C C C A G T C T C T C C C T A A C A T T A C T A	37
subgroup E (RAV-0)	C T A C A G C T G [C] T A G G T T C C C A G T C T C T C C C T A A C A T T A C T A	39
7Q	C A G C T G T T A G G T T C C C A G T [T] T C T C C C T A A C A T T A C T A	40
10Q	C T A C A G C T G T T A G G T T C C C A G T C T C T C C C T A A C A T T A [T] A	37
6F	C A G C T G T T A G G T T C C C A G T C T C T C C C T A A C A T T A C T A	40
207	G C T G T T A G G T T C C C A G T C T C T C C C T A A C A T T A C T A	37

Hypervariable Region I

subgroup A (RAV-1)	A T A T T A C T C A G A T [C] T C C [C] G G T G T A A C C G G G G A T G C G T A G G	80
2F	A T A T T A C T C A A [A] A T T T C T G G T G T A A C C G G G A G G G A G [G] G C G T A G G	77
65	A [C] A [ ] T A C T C A A [A] A T T T C T G G T G T A A C C G G G A G G G A T G C G T A G G	78
subgroup E (RAV-0)	A T A T T A C T C A G A T T T C T G G T G T A A C C G G G G A T G C G T A G G	80
7Q	A T A T T A C T C A G A T T T C T G G T G T A A C C G G G G A T G C G T A G G	77
10Q	A T A T T A C T C A G A T T T C T G G T G T A A C C G G G G A T G C G T A G G	80
6F	A T A T T A C T C A G A T T T C T G G T G T A A C C G G G G A T G C G T A G G	77
207	A T A T T A C T C A G A T T T C T G G T G T A A C C G G G G A T G C G T A G G	75

subgroup A (RAV-1)	C T T C A G G G C C A A [A] A G G G G T [T] C C T T T G - - - G T A T C T G G G T T G	116
2F	C T T T A G A C C C A G G G A G T C C C C T G - - - G T A T A T A G G A T T G	113
65	C T T T A G A C C C A G G G A G T C C C C T G - - - G T A T A T G G G A T T G	114
subgroup E (RAV-0)	C T T C G C C C C A C A C T C C A A T C C A A G T G G T G T C T A C G G G T G G	120
7Q	C T T C A C C C C A C A C T C C A A T C C A A G T G G T G T T T A C G G G T G G	117
10Q	C T T C G C C C C A C A C T C C A A T C C A A G T G G T G T C T A C G G G T G G	120
6F	C T T C A C C C C A C A C T C C A A T C C A A G T G G T G T T T A C G G G T G G	117
207	C T T C A C C C C A C A C T C C A A T C C A A G T G G T G T C T A C G G G T G G	115

subgroup A (RAV-1)	G T [C] T - - A G A C A G G A - - - - A G C C A C G C G G T T T C T C C T T T	147
2F	G A C T - - A G A C A G G A - - - - A G C C C A C A C G G T T T C C T C C T T	144
65	G A C T - - A G A C A G G A - - - - A G C C C A C A C G G T T T C C T C C T T	145
subgroup E (RAV-0)	G G C C G G A G A C A G G T T A C A C A C A A C T T T C T T G A T C G C C C C G T	160
7Q	G A C C G G A G A C A G G T T A C A C A C A A C T T T C T T G A T C G C C C C G T	157
10Q	G G C C G G A G A C A G G T T A C A C A C A A C T T T C T T G A T C G C C C C G T	166
6F	G G C C G G A G A C A G G T T A C A C A C A A C T T C T T G A T C G C C C C G T	157
207	G G C C G G A G A C A G G T T A C A C A C A A C T T C T T G A T C G C C C C G T	155

subgroup A (RAV-1)	A G A - C G C C C C T C T T T C T - - - - C T A A C T C C T C G A A	176
2F	A G A - C A A T C C T C C T T T T - - - - C T A A T T C C A C G G A	173
65	A A A - C A A T C C T C C T T T T - - - - C T A A T T C C A C G G A	174
subgroup E (RAV-0)	G G G T C A A T C C T T T C T T T A A C A G G C G C T T C T A A C T C C A C G G A	200
7Q	G G G T C A A T C C T T T C T T T A A C A G G C G C T T C T A A C T C C A C G G A	197
10Q	G G G T C A A T C C T T T C T T T A A C A G G C G C T T C T A A C T C C A C G G A	200
6F	G G G T C A A T C C T T T C T T T A A C A G G C G C T T C T A A C T C C A C G G A	197
207	G G G T C A A T C C T T T C T T T A A C A G G C G C T T C T A A C T C C A C G G A	195

Antisense Primer (PA2)

subgroup A (RAV-1)	A C C G T T T A C A G T G G T G A C A G G C G G A T A G G C 205 (SEQ ID NO. 1)
2F	A C C A T T T A C G G T G G T G A C A G G C G G A T A G G C 202 (SEQ ID NO. 4)
65	A C C A T T T A C G G T G G T G A C A G G C G G A T A G G C 203 (SEQ ID NO. 14)
subgroup E (RAV-0)	A C C G T T - A C G G T G G T G A C A G G C G G A T A G G C 228 (SEQ ID NO. 5)
7Q	A C C G T T T A C G G T G G T G A C A G G C G G A T A G G C 225 (SEQ ID NO. 11)
10Q	A C C G T T T A C G G T G G T G A C A G G C G G A T A G G C 229 (SEQ ID NO. 12)
6F	A C C G T T T A C G G T G G T G A C A G G C G G A T A G G C 226 (SEQ ID NO. 10)
207	A C C G T T T A C G G T G G T G A C A G G C G G A T A G G C 224 (SEQ ID NO. 13)

Figure 3